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(54) **Process for controlling the capstan in a video tape recorder (VTR)**

(57) In a video tape recorder (VTR) (2), the capstan (10) draws the tape (6) from which the video signal is reproduced in a forward direction. Following steps are proposed to control the capstan (10):

- applying a torque to the capstan (10) in a backward direction for a first predetermined period of time ;

- applying a torque to the capstan (10) in the forward direction for a second predetermined period of time ;
- nullifying the motor current.

This is particularly convenient for slow-motion and still-picture reproduction modes.

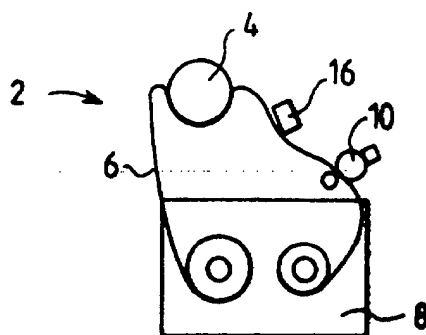


FIG.1



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EUROPEAN SEARCH REPORT

Application Number
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A	* column 8, line 19 - line 42 *	10	G11B15/20
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Y	PELT VAN R W: "Microprocessor controlled tape motion" IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. MAG17, no. 4, July 1981 (1981-07), pages 1435-1437, XP002218343 ISSN: 0018-9464 * page 1436, column 2, paragraph 2 - paragraph 2; figure 3 *	10	G11B15/28
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Y,D	EP 0 849 730 A (THOMSON BRANDT GMBH) 24 June 1998 (1998-06-24) * column 3, line 40 - line 43; figure 2 *	10	

A	US 4 393 422 A (YOKOBORI NOBUYOSHI ET AL) 12 July 1983 (1983-07-12) * column 2, line 38 - column 3, line 17; figures 4,5 *	1,2,10	

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 28 November 2002	Examiner Chaumeron, B
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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